



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jaehoon Heo

Serial No: 10/795,914

Filed: March 8, 2004

For: Method and Apparatus for Efficient Conversion of Signals Using Look-Up Table

Docket No.: TI-36083

Art Unit: To be Assigned

Examiner: To be Assigned

Conf. No.: To be Assigned

LETTER TO THE OFFICIAL DRAFTPERSON

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 22, 2004

Indranil Chowdhury, Reg. No.: 47,490

Dear Sir:

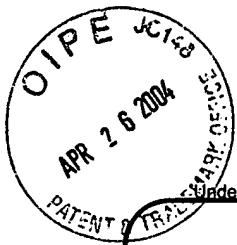
Please find enclosed the formal drawings for the subject case. Charge any necessary fees to Deposit Account No. 20-0668. **This form is submitted in triplicate.**

Respectfully submitted,

Indranil Chowdhury
Attorney for Applicant
Registration No. 47,490

Robert D. Marshall, Jr.
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265
(972) 917-5290

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM		Application Number	10/795,914
		Filing Date	March 8, 2004
		First Named Inventor	Jaehoon Heo
		Art Unit	To be Assigned
		Examiner Name	To be Assigned
Total Number of Pages in This Submission	25	Attorney Docket Number	TI-36083

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Letter to Draftperson Acknowledgment Postcards (2)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Indranil Chowdhury Reg. No.: 47,490
Signature	
Date	April 22, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Indranil Chowdhury		
Signature		Date	April 22, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Express Mailing Label No.:

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\\$) 438

<i>Complete If Known</i>	
Application Number	10/795,914
Filing Date	8-Mar-04
First Named Inventor	Jaehoon Heo
Examiner Name	
Art Unit	
Attorney Docket No.	TI-36083

METHOD OF PAYMENT

Check Credit Card Money Order Other

Deposit Account

Deposit
Account
Number

20-0668

Deposit
Account
Name

Texas Instruments Incorporated

Charge fee(s) indicated below Credit any overpayments

Charge Any Additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	770	201	355
1002	340	206	160
1003	530	207	245
1004	770	208	355
1005	160	214	75
SUBTOTAL (1)		(\\$)	

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims		Fee from below	Fee Paid			
		32	-22** =	10	x	18	=	\$180
		8	-5** =	3	x	86	=	\$258

Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202	18	203	9
1201	86	202	40
1203	290	204	135
1204	86	209	40
1205	18	210	9
SUBTOTAL (2)		(\\$) 438	

**or number previously paid, if greater; For Reissue, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	205	65
1052	50	227	25
1053	130	139	130
1812	2,520	147	2,520
1804	920*	112	920*
1805	1,840*	113	1,840*
1251	110	215	55
1252	420	216	195
1253	950	217	445
1254	1,480	218	695
1255	2,010	228	945
1401	330	219	155
1402	330	220	155
1403	290	221	135
1451	1,510	138	1,510
1452	110	240	55
1453	1,330	241	620
1501	1,330	242	620
1502	480	243	220
1503	640	244	300
1460	130	122	130
1807	50	123	130
1806	180	126	180
8021	40	581	40
1809	770	246	355
1810	770	249	355
1801	770	279	355
1802	900	169	900
<i>Other fee (specify)</i> _____			

*Reduced by Basic Filing Fee Paid

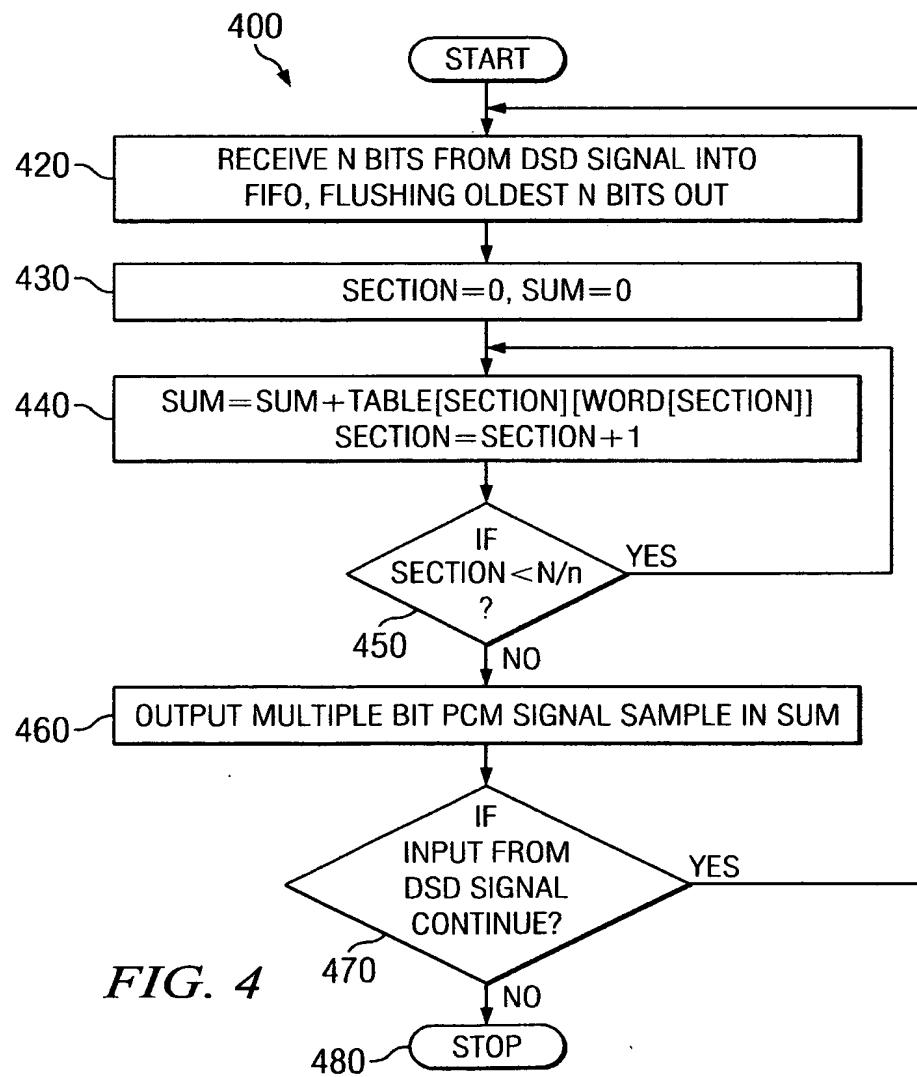
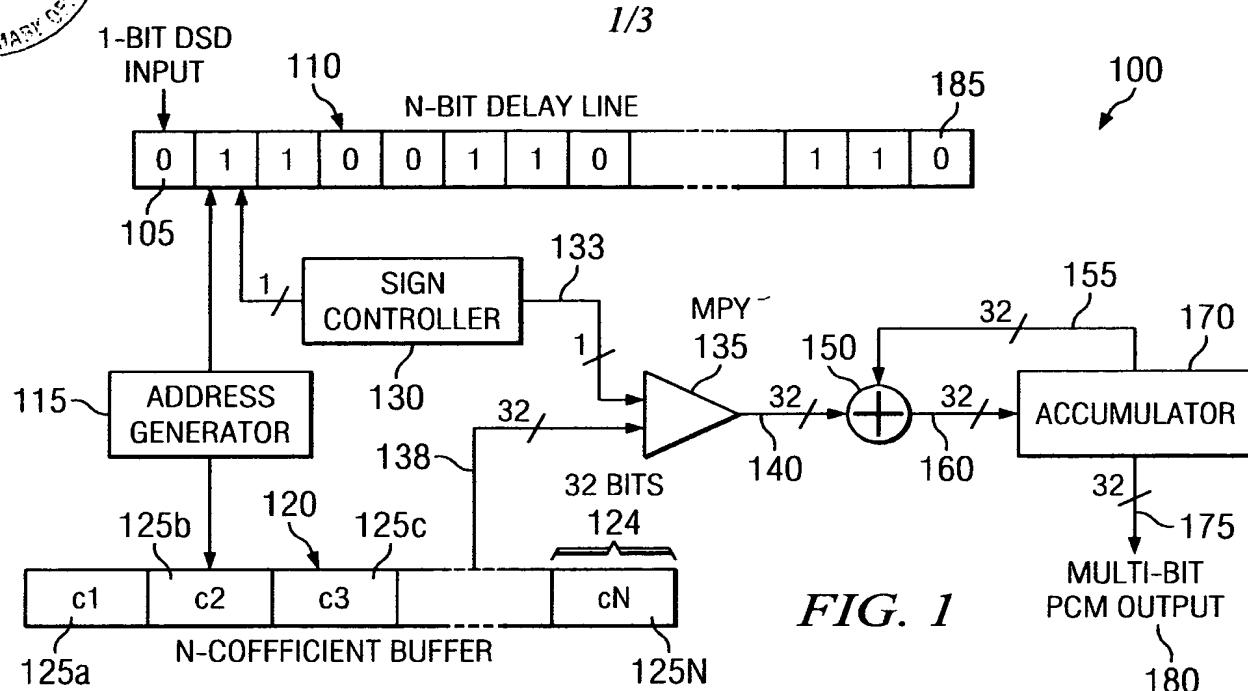
SUBTOTAL (3) (\\$) 0

Complete (if applicable)

SUBMITTED BY	Name (Print/Type)	Registration No. (Attorney/Agent)	47,490	Telephone	(281) 980-0259
Signature	<i>Indranil Chowdhury</i>			Date	April 22, 2004

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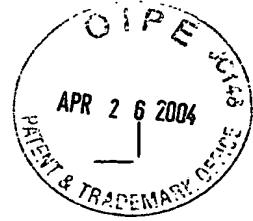


FIG. 2

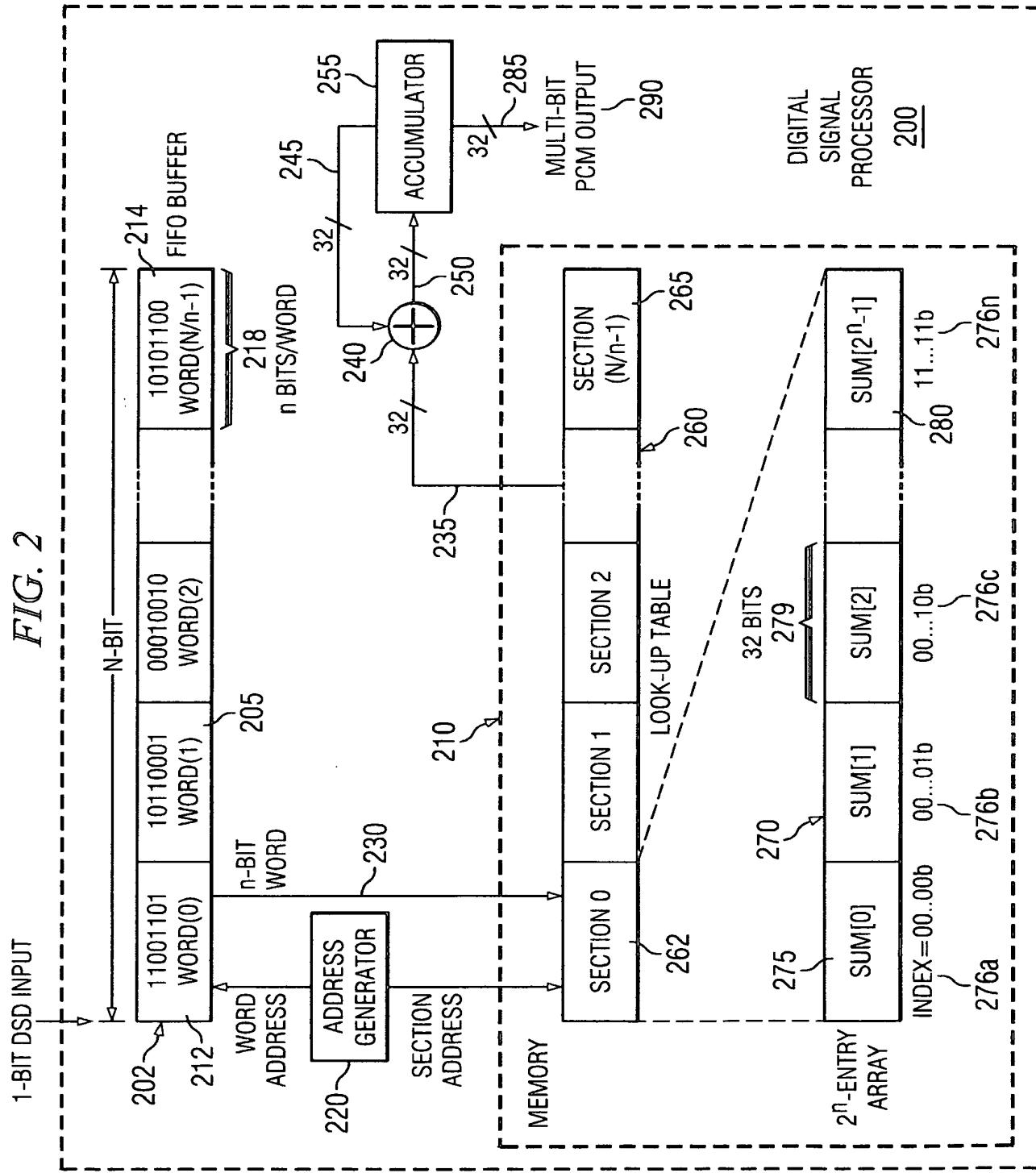




FIG. 3

